

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A crystal comprising a purified polypeptide of SEQ ID NO: 1 co-crystallized with the FGF-1 of SEQ ID NO: 17 having tetragonal space group symmetry P1 and the unit cell dimensions of a=62.55Å, b=64.14, α=93.40°, β=111.17°, and γ=97.18° which includes an extracellular domain of a receptor protein tyrosine kinase.

2. (Withdrawn - Currently Amended) A crystal of FGFR1 D2-D3 complexed with FGF2, wherein said crystal is characterized by the atomic structure coordinates of Table 1. The crystal of claim 1 wherein the extracellular domain comprises one or more Ig-like domains.

3. (Currently Amended) A crystal of FGFR1 D2-D3 complexed with FGF1, wherein said crystal is characterized by the atomic structure coordinates of Table 2. The crystal of claim 2, wherein the receptor protein tyrosine kinase is a fibroblast growth factor receptor.

4 – 89. (Canceled)